

**Summary of Changes**  
**Kentucky Minimum Specifications for School Buses**  
**Revised 2012**

**(\*Page numbers reflect current Bus Specifications draft document w/strikethroughs.)**

1. Page 11, Change language to clarify vendor's service manual responsibility and require vendor to supply necessary cables when changes are made.
2. Page 13, Delete 66 passenger type D FC and throughout the entire document.
3. Page 18, Delete note requiring chassis companies to provide paint samples for matching. Body and chassis companies are now integrated.
4. Page 19, Delete cowl alignment upon chassis revival. The chassis and body companies are now one company.
5. Page 20, Add 4932 PAH; this allows a 220 amp alternator in place of the standard 185 amp alternator. This change accommodates air-conditioned buses.
6. Page 21, Delete chassis manufacturer's requirement to provide body company connection point. The body and chassis are made by the same company.
7. Page 22, Delete MAXFORCE 7 engine. This engine has not performed to expectations.
8. Page 23, Delete requirement for companies to coordinate heater hose locations. Chassis and body companies have combined.
9. Page 25, Delete 66 FC and 72RE.
10. Page 27, Delete the requirement for instruments in the engine compartment; they are an expensive and redundant item.
11. Page 27, Delete the requirement for body and chassis companies to coordinate audible signals; the companies have combined.
12. Page 30, Add TES 295; TransSynd is a brand name and TES 295 standard fluid is an equal.
13. Page 31, Add for clarification that Pass-through warranty is to be handled by the dealer. Changes in the cable requirements require the vendor to replace the older cables.
14. Page 33, Delete Organic Acid type antifreeze. Require all buses to have the same coolant.
15. Page 36, Delete and move to page 55 in Inside Height section.

16. Page 46, Delete Light terminal coordination language. It is no longer necessary because body and chassis companies have merged.
17. Page 53, Delete the length requirement for heater duct work past the front row modesty panel.
18. Page 55, Add language deleted on page 35 to Inside Height section.
19. Page 57, Change flashing to strobe as the standard mode for eight-way lights.
20. Page 64, Add upgrading provision for clarification in local districts.
21. Page 67, Change; Use one inch tape so tape can be applied without cutting around rivets.
22. Page 68, Change seat belt-ready seat language to comply with new language in the Federal Motor Vehicle Safety Standards (FMVSS).
23. Page 71, Change state specifications to indicate that all driver seat belts must be black.
24. Page 76, Add the word durability for clarification.
25. Page 96, Air-Conditioning Section; Change cut-off solenoid to cut-off relay for technical correctness.
26. Page 98, Delete Easy Click™ fittings, which are no longer available, and add equivalent non-trademarked fittings. Add new coolant standards.
27. Page 101, Add new section titled Bus Refurbishment Specification to allow local districts to extend the useful life of older equipment.
28. Page 112, Video Camera section; Delete old language relating to obsolete VHSC systems. Add provision for new systems.
29. Page 115, Hybrid section; Increase horsepower requirement for hybrid electric drive buses.